



**SRI Y N COLLEGE (AUTONOMOUS), NARSAPUR**

**Affiliated to Adikavi Nannayya University**

**Thrice accredited by NAAC with 'A' Grade**

**Recognized by UGC as 'College with potential for Excellence'**

**Department of Mathematics & Statistics**

**Departmental Activities during the year 2019-20**

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- 1) **12-06-2019** : College reopen day.
- 2) **12-06-2019**: Departmental meeting was held to discuss about the distribution of work.
- 3) **30-06-2019**: Departmental meeting was held to discuss about the results of II, IV & VI semester end examinations in March 2019 and any other item .
- 4) **06-07-2019**: Board of studies meeting was held in the Department (Mathematics & Statistics) at 10:00am and ratified the syllabus, Model question papers of I<sup>st</sup> to VI<sup>th</sup> semesters of BSc and list of paper setters and Examiners.
- 5) **12-07-2019**: Dr GSVS Saibaba, HOD of Mathematics, attended to Board of Studies meeting held at SKSD Mahila Kalasala, Tanuku.
- 6) **26-07-2019**: Dr GSVS Saibaba, HOD of Mathematics, attended to Board of Studies meeting held at ASNM Govt. College, Palakol.
- 7) **03-08-2019**: Ch Venkatesh Gowd, has participated in the One Day National Workshop on "Emerging Trends in Renewable Energy Resources" held at Sri YN College(A), Narsapur.
- 8) **30-08-2019**: Departmental meeting was held to discuss about the portion covered in this month.
- 9) **21-09-2019**: One Day National Seminar on "Recent Trends in Mathematics" conducted by Dept of Mathematics UG & PG , under RUSA 2.0 Scheme.
- 10) **29-09-2019**: Departmental meeting was held to discuss about the portion covered in this month.
- 11) **01-11-2019 to 02 – 11-2019**: Dr GSVS Saibaba, HOD of Mathematics, has participated and presented by a paper on "Fuzzy Convex sub I - rings" in "International Conference on Advances & Applications in Mathematics, Statistics & computer Science held in Andhra Loyola College (A), Vijayawada.
- 12) **14-11-2019**: Dr GSVS Saibaba, HOD of Mathematics, has participated and presented a paper on "Digitalisation – Issues & Challenges in Mathematics " in the National Seminar on Digitalisation – Issues & Challenges held at Dr CS Rao PG Centre & IQAC , Sri YN College(A), Narsapur.
- 13) **10-12-2019 to 17-12-2019**: Dr GSVS Saibaba, HOD of Mathematics, PK Parameswari, Lecturer in Mathematics, S Kusuma, Ch Venkatesh Gowd, P Bhagyasri, B Yuva Raja has participated in the UGC RUSA Sponsored Seven Day Faculty Development Programme organized by HRD, Sri YN College (A), Narsapur.
- 14) **13-12-2019**: B Yuva Raja, Lecturer in Statistics, has attended to One Day National level Workshop on R – Programming and Statistics held at KL University, Guntur.
- 15) **18-12-2019**: Smt PK Parameswari, Lecturer in Mathematics, has delivered a guest lecture on "Interpolation" at DNR Govt. Womens College, Palakol.
- 16) **22-12-2019**: Dr GSVS Sai Baba, HOD of Mathematics, has delivered a guest lecture on "The Man of Intution Prof. Srinivasa Ramanujan" at SVKP & DR KS Raju Arts & Science College (A), Penugonda.
- 17) **22-12-2019** : 132<sup>nd</sup> Birth anniversary celebrations of Prof.Srinivasa Ramanujan were celebrated in e-class room of our college and G Sridhar, M.Sc, M.Phil, HOD of Mathematics, SVKP & DR KS Raju Arts & Science College (A), Penugonda, acted as a chief guest.
- 18) **19-12-2019**: Departmental meeting was held to discuss about the results of I, III & V semester end examinations held in October and November and any other item.
- 19) **30-01-2020**: Quiz programme was conducted and prizes are distributed to Winners.

- 20) **22-02-2020:** B Yuva Raja, Lecturer in Statistics, has attended to One Day National seminar on Data Sciences- A Statistical Perspective held at DNR College, Bhimavaram.
- 21) **27-02-2020 – 28-02-2020 :** Dr GSVS Saibaba, HOD of Mathematics, has participated and presented a paper on “Fuzzy  $I$  – ideals in  $I$  rings” in International conference on Industrial applications of Mathematics, Statistics and Computer Science 2020 held at Sir CR Reddy College, Eluru.
- 22) **Student seminar:** Students seminar covering the important topic of the curriculum were conducted by all the faculty members of the department in their respective classes.
- 23) **Assignments:** Assignments were given to the students I, II and III B.Sc from time to time on the topics included in their syllabus.
- 24) **Tutorial test:** Tutorial test were conducted periodically every month to the students I,II & III B.Sc students.
- 25) **Extra classes:** The department is holding extra classes to I, II & III B.Sc students to complete the syllabus in time.

### PUBLICATIONS

1. GSVS Saibaba, Fuzzy Convex sub  $I$  – rings, Mathematical Sciences International Research Journal, Volume 8(Nov-2019) , Issue – 2 , Page : 119 – 123 .
2. GSVS Saibaba, Fuzzy  $I$  – ideals in  $I$  rings, Mathematical Sciences International Research Journal, Volume 9(Feb-2020) , Issue – 1, Page 4 – 7.
3. Dr GSVS Saibaba, published a chapter in a book “Industrial Applications in Physical & Mathematical Sciences”, ISBN 978 - 81 - 944859 – 6 – 4.